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PTO/SB/30 (10-01)

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# REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:  
Commissioner for Patents  
Box RCE  
Washington, DC 20231

|                        |               |
|------------------------|---------------|
| Application Number     | 09/576,597    |
| Filing Date            | 22 May 2000   |
| First Named Inventor   | J.J. Voorhees |
| Art Unit               | 1614          |
| Examiner Name          | V. Kim        |
| Attorney Docket Number | 100UM-009A    |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

## 1. Submission required under 37 CFR 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed 5 PAGES
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☒ Other Petition for Ext. of time part of amdt

## 2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

## 3. Fees

The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 502144
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☒ Other additional claims fees (1 independent, 6 dependent)
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

|                   |                         |                                   |             |
|-------------------|-------------------------|-----------------------------------|-------------|
| Name (Print/Type) | Bradley N. Ruben        | Registration No. (Attorney/Agent) | 32,088      |
| Signature         | <i>Bradley N. Ruben</i> | Date                              | 5 JUNE 2002 |

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

|                   |                   |      |             |
|-------------------|-------------------|------|-------------|
| Name (Print/Type) | BRAD RUBEN        | Date | 5 JUNE 2002 |
| Signature         | <i>Brad Ruben</i> |      |             |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments or amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

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06/19/2002 FPAT/PTO  
01 FC:117  
02 FC:179

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number

09/576597

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|   |              |              |
|---|--------------|--------------|
| TOTAL CLAIMS  |              |              |
| FOR   | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | minus 20=    | *            |
| INDEPENDENT CLAIMS  | minus 3 =    | *            |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |              |              |

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

|           |        |
|-----------|--------|
| RATE      | FEE    |
| BASIC FEE | 355.00 |
| X\$ 9=    |        |
| X40=      |        |
| +135=     |        |
| TOTAL     |        |

|           |        |
|-----------|--------|
| RATE      | FEE    |
| BASIC FEE | 710.00 |
| X\$18=    |        |
| X80=      |        |
| +270=     |        |
| TOTAL     |        |

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

|             |   |   |                                    |               |
|-------------|---|---|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT  |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total   | * | Minus                              | **            |
|             | Independent   | * | Minus                              | ***           |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |   |                                    |               |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X40=             |                |
| +135=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X80=             |                |
| +270=            |                |
| TOTAL ADDIT. FEE |                |

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(Column 1) (Column 2) (Column 3)

|             |   |   |                                    |               |
|-------------|---|---|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT  |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total   | * | Minus                              | **            |
|             | Independent   | * | Minus                              | ***           |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |   |                                    |               |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X40=             |                |
| +135=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X80=             |                |
| +270=            |                |
| TOTAL ADDIT. FEE |                |

(Column 1) (Column 2) (Column 3)

|             |   |   |                                    |               |
|-------------|---|---|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT  |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total   | * | Minus                              | **            |
|             | Independent   | * | Minus                              | ***           |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |   |                                    |               |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X40=             |                |
| +135=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X80=             |                |
| +270=            |                |
| TOTAL ADDIT. FEE |                |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.